

[illegible]

1

121 CCG GCC GCG ACG AGC GCG TAC TCG CAC CCG GCG CAG CAG TAC CCG GCG GCG ACG
41 P A P M S V Y S H P A H A E Q Y P G G M

181 GGC CGC GCC TAC GGG CCC TAC ACG CCC CAG CCG CAG CCC AAG GAC ATG GTG AAG CCG CCC
6' A R A Y G P Y T P Q P Q P K U M V K P P

[illegible]

301 CCG AAC GGC ATC TAC CAG TTC ATC ATG GAC GGC TTC CCC TTC TAC CGG GAC AAC AAG CAG
101 L N G I Y Q F I M D R F F F F Y R D N K Q

361 GGC TGG CAG AAC AGC ATC CGC CAC AAC CTC TCG CTC AAC GAG TGC TTC GTC AAG GTG CCG
121 G W Q N S I R H N L S L N E C F V K V P

421 CGC GAC GAC AAG AAG CCG GGC AAG GGC AGC TAC TGG ACG CTG GAC CCG GAC TCC TAC AAC
141 R D D K K P G K G S Y W T L D P D S Y N

481	ATG	TTC	GAG	AAC	GGC	AGC	TTC	CTG	CGG	CGG	CGG	CGC	TTC	AAG	AAG	AAG	GAC	GGC	GTC
161	M	F	E	N	G	S	F	L	R	R	R	R	F	K	K	K	D	A	V

541 AAG GAC AAG GAG GAG AAG GAC AGG CTG CAC CTC AAG GAG CCG CCC CCG CCC GGC CGC CAG
181 K D K E E K D R L H L K E P P P P G R Q

601 CCC CCG CCC GCG CCG CCG GAG CAG GCC GAC GGC AAC GCG CCC GGT CCG CAG CCG CCG CCC
201 P P P A P P E Q A D G N A P G P Q P P P

661 GTG CGC ATC CAG GAC ATC AAG ACC GAG AAC GGT ACG TGC CCC TCG CCG CCC CAG CCC CTG
221 V R I Q D I K T E N G T C P S P P Q P L

721 TCC CCG GCC GGC GGC CTG GGC AGC GGC AGC GCC GCC GCG GTG CCC AAG ATC GAG AGC CCC
241 S P A A A L G S G S A A A V P K I E S P

781 GAC AGC AGC AGC AGC AGC CTG TCC AGC GGC AGC AGC CCC CCG GGC AGC CTG CCG TCG GCG
261 D S S S S S L S S G S S F F G S L F S A

841 CGG CCG CTC AGC CTG GAC GGT GCG GAT TCC GCG CCG CCG CCG CCC GCG CCC TCC GCC CCG
281 R P L S L D G A D S A P P P P A P S A P

901 CCG CCG CAC CAT AGC CAG GGC TTC AGC GTG GAC AAC ATC ATG ACG TCG CTG CGG GGG TCG
301 P P H H S Q G F S V D N I M T S L R G S

961 CCG CAG AGC GCG GCC GCG GAG CTC ACC TCC GGC CTT CTG GCG TCG GCG GCC GCG TCC TCG
321 P Q S A A A E L S S G L L A S A A A S S

1021 CGC GCG GGG ATC GCA CCC CCG CTC GCG CTC GGC GCC TAC TCG CCC GGC CAG AGC TCC CTC
341 R A G I A P P L A L G A Y S P G Q S S L

1081 TAC AGC TCC CCC TGC AGC CAG ACC TCC AGC GGC GGC AGC TCG GGC GGC GGC GGC GGC GGC
361 Y S S P C S Q T S S A G S S G G G G G G G

1141 GCG GGG GCG GCG GGG GCG GCG GCG GCG GCG ACC TAC CAC TGC AAC CTG CAA GCC ACG
381 A C A A G G A G G A G T Y H C N L Q A M

FIG. 2
(viz)

1201 AGC CTG TAC GCG GCG GCG GAG CCG GCG GCG CAC TTG CAG GCG GCG GCG GCG GCG GCG
401 S L Y A A E R G G H L Q G A G G A G

1251 GGC TCG GCG CTG GAC GAC CCG CTG CCG GAC TAC TCT CTG CCG CCG GTC ACC AGC AGC ACC
421 G S A V D C P L P D Y S L P P V T S S S

1321 TCG TCG TCG CTG AGT CAC GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG
441 S S S L S H G G G G G G G G G G G Q E A G

1381 CAC CAC CCG GCG GCG CAC CAA GCG CCG CTC ACC TCG TCG TAC CTG AAC CAG GCG GCG GCG
461 H H P A A E Q G R L T S W Y L N Q A G G

1441 GAC CTG GCG CAC TTG GCG ACC GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG GCG
481 D L G H L A S A A A A A A A A A G Y P G Q

1501 CAG CAG AAC TTC CAC TCG GCG CCG GAG ATG TTC GAG TCA CAG AGG ATC GCG TTG AAC AAC
501 Q Q N F H S V R E M F E S Q R I G L N N

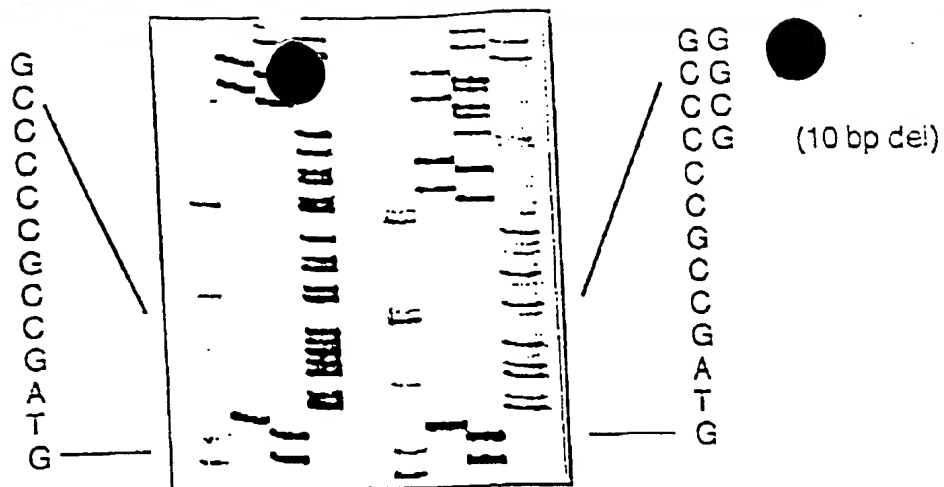
1561 TCT CCA GTG AAC GCG AAT AGT ACC TGT CAA ATG GCG TTC CCG TCG AGC CAG TCT CTG TAC
521 S P V N G N S S C Q M A F P S S Q S L Y

1621 CGC ACG TCG GGA GGT TTC GTC TAC GAC TGT AGC AAG TTT TGA
541 R T S G A P V Y D C S X F

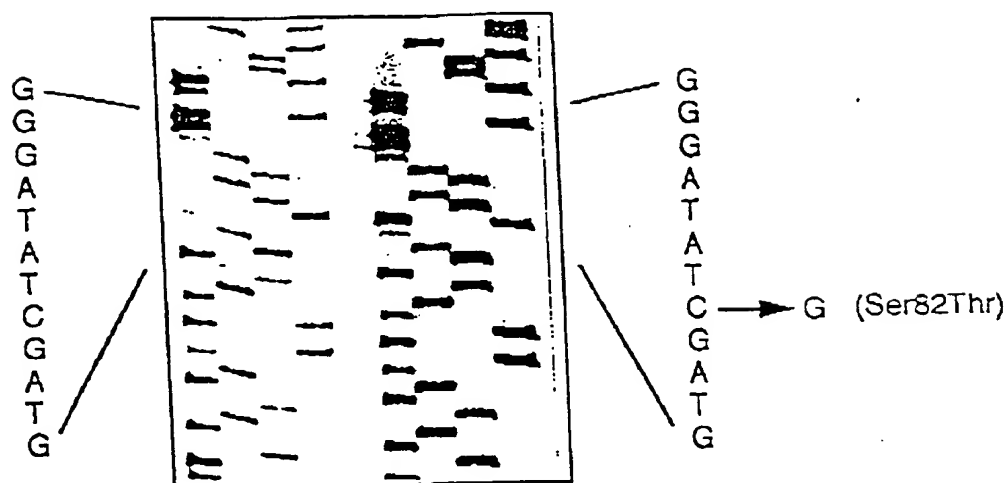
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00202862-041599

FIG 2 (2/2)



Control IRID1 family3



Control Patient#2

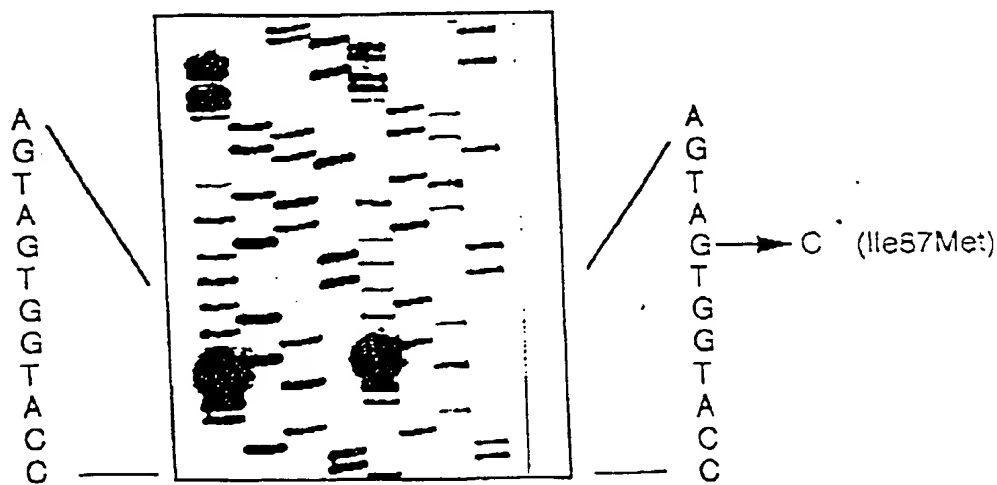


FIG. 3

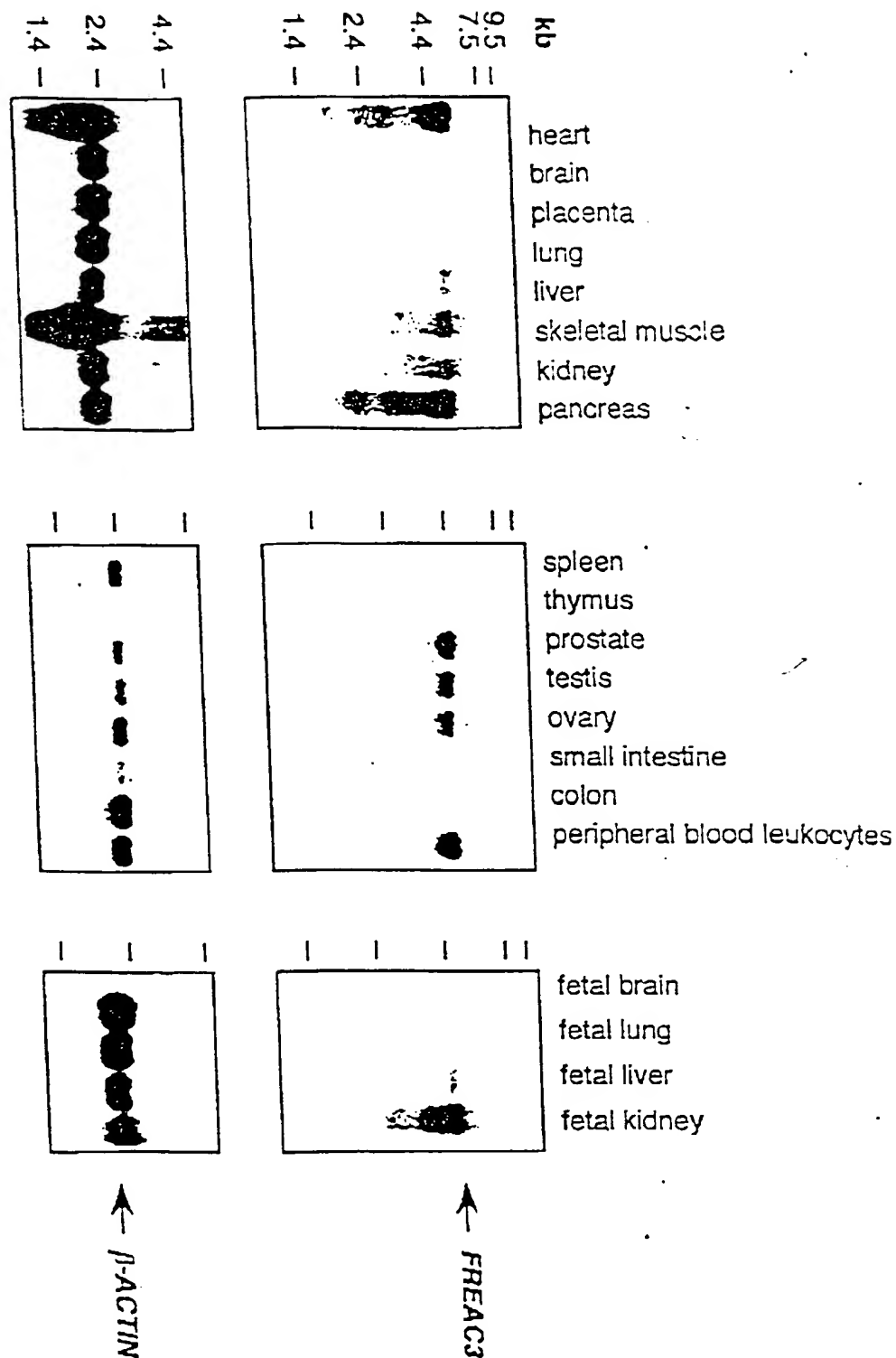


FIG. 4

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00202852-041300

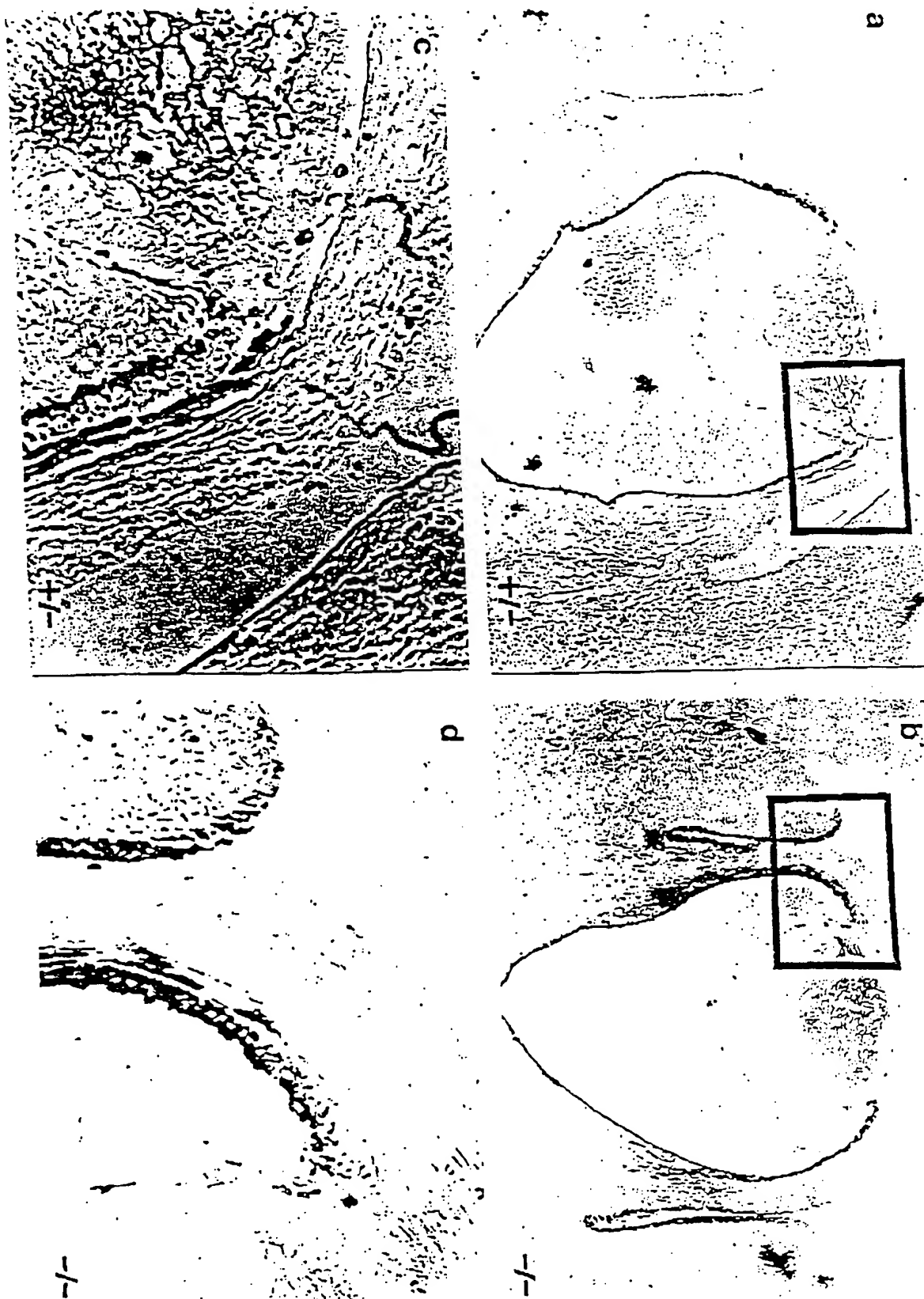


FIG. 5